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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)2.  Applicant claims small entity status.  
See 37 CFR 1.27.3.  Specification [Total Pages **69**] (preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed Sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets **36**] /5. Oath or Declaration

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional or with Box 18 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.7618. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: **09/707,257**Prior application information: Examiner **Robert L. Nasser**Group / Art Unit: **3736**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number: **24201** or  Correspondence address below

Name	PATENT TRADEMARK OFFICE		
Address			
City	State	Zip Code	
Country	Telephone	(310) 824-5555	Fax (310) 824-9696

Name (Print/Type) **John K. Fitzgerald**Registration No. (Attorney/Agent) **38,881**Signature Date **August 20, 2003**

This collection of information is required by 37 CFR 1.53(a). This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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06/20/03

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PTO/SB/17 (5-03)

PATENT AND TRADEMARK OFFICE, U.S. DEPARTMENT OF COMMERCE

**FEE TRANSMITTAL  
for FY 2003**

*Effective 01/01/2003. Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**\$375.00**

<i><b>Complete if Known</b></i>	
<b>Application Number</b>	<b>New Divisional Application</b>
<b>Filing Date</b>	
<b>First Named Inventor</b>	<b>Machold et al.</b>
<b>Examiner Name</b>	<b>Prior: Robert L. Nasser</b>
<b>Group Art Unit</b>	<b>Prior: 3736</b>
<b>Attorney Docket No.</b>	<b>RADME-65146</b>

**METHOD OF PAYMENT** (check all that apply)

<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<b>Deposit Account</b>				
<input type="checkbox"/> Deposit Account Number	<b>06-2425</b>			
<input type="checkbox"/> Deposit Account Name	<b>FULWIDER PATTON</b>			
The Director is authorized to: <i>(check all that apply)</i>				
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments				
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application				
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-indicated deposit account.				

**FEE CALCULATION (continued)**

3. ADDITIONAL FEES			
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130
1812	2,520	1812	2,520
			Non - English specification
			For filing a request for ex parte reexamination
1804	920*	1804	920*
			Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*
			Requesting publication of SIR after Examiner action
1251	110	2251	55
			Extension for reply within first month
1252	410	2252	205
			Extension for reply within second month
1253	930	2253	465
			Extension for reply within third month
1254	1,450	2254	725
			Extension for reply within fourth month
1255	1,970	2255	985
			Extension for reply within fifth month
1401	320	2401	160
			Notice of Appeal
1402	320	2402	160
			Filing a brief in support of an appeal
1403	280	2403	140
			Request for oral hearing
1451	1,510	1451	1,510
			Petition to institute a public use proceeding
1452	110	2452	55
			Petition to revive - unavoidable
1453	1,300	2453	650
			Petition to revive - unintentional
1501	1,300	2501	650
			Utility issue fee (or reissue)
1502	470	2502	235
			Design issue fee
1503	630	2503	315
			Plant issue fee
1460	130	1460	130
			Petitions to the Commissioner
1807	50	1807	50
			Processing fee under 37 CFR § 1.17(q)
1806	180	1806	180
			Submission of Information Disclosure Statement
8021	40	8021	40
			Recording each patent assignment per property (times number of properties)
1809	750	2809	375
			Filing a submission after final rejection (37 CFR § 1.12(a))
1810	750	2810	375
			For each additional invention to be examined (37 CFR § 1.12(b))
1801	750	2801	375
			Request for Continued Examination (RCE)
1802	900	1802	900
			Request for expedited examination or a design application
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)			(\$)
			\$0.00

*\*\*or number previously paid, if greater; For Reissues, see above*

SUBTOTAL (3) | (\$ ) \$0.00

SUBMITTED BY

Name (Print/Type)	John K. Fitzgerald	Registration No. (Attorney/Agent)	38,881	Telephone	(310) 824-5555
Signature				Date	August 20, 2002

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